

### CLAIMS AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA
BASIC FEE (37 CFR 1.16(c))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

If the difference in column 1 is less than zero, enter "0" in column 2.

SMALL ENTITY	
RATE	FEE
X \$	
X \$	
+	
TOTAL	

OTHER THAN SMALL ENTITY	
RATE	FEE
X \$	
X \$	
+	
TOTAL	

### CLAIMS AS AMENDED - PART II

(Column 1)	(Column 2)	(Column 3)
AMENDMENT A 11/9/16 Total (37 CFR 1.16(c)) Independent (37 CFR 1.16(b))	CLAIMS REMAINING AFTER AMENDMENT 11 3	HIGHEST NUMBER PREVIOUSLY PAID FOR 20 3 PRESENT EXTRA 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))		

SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+	
TOTAL	

OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+	
TOTAL	

(Column 1)	(Column 2)	(Column 3)
AMENDMENT B 3/19/17 Total (37 CFR 1.16(c)) Independent (37 CFR 1.16(b))	CLAIMS REMAINING AFTER AMENDMENT 11 3	HIGHEST NUMBER PREVIOUSLY PAID FOR 20 3 PRESENT EXTRA 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))		

SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+	
TOTAL	

OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+	
TOTAL	

7-23-07

(Column 1)	(Column 2)	(Column 3)
AMENDMENT C Total (37 CFR 1.16(c)) Independent (37 CFR 1.16(b))	CLAIMS REMAINING AFTER AMENDMENT 11 3	HIGHEST NUMBER PREVIOUSLY PAID FOR 20 3 PRESENT EXTRA 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))		

SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+	
TOTAL	

OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+	
TOTAL	

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450